

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A cartridge which is loaded into a drive device and used for recording information on or reading information from a recording medium housed therein, the cartridge comprising:

a case that includes an upper case and a lower case, with the upper case and the lower case being joined to house the recording medium inside the case, the upper case and the lower case respectively including, at different positions thereinside, at least two joint surfaces that are put together and fixed in order to join the upper case and the lower case; and

a memory that is disposed inside the case and allows predetermined information to be stored in or read from the memory from the outside in a non-contact mode,

wherein the memory is positioned so that at least part of the memory overlaps a virtual straight line joining the at least two joint surfaces,

wherein through holes are formed in the joint surfaces of at least one of the upper case and the lower case, such that the virtual straight line joins the through holes, and
the cartridge further includes at least two fixing members that are inserted into the through holes in order to fix the joint surfaces of the upper case and the lower case.

2. (original) The cartridge of claim 1, further comprising a reference surface that provides a reference position, when the cartridge is loaded from a predetermined loading direction into the drive device and placed with the surface being placed thereinside, wherein the memory is positioned near a virtual straight line that passes through the reference surface and is parallel to the predetermined loading direction.

3. (canceled)

4. (currently amended) The cartridge of claim 31, wherein the fixing members include screws having threaded portions.

5. (original) The cartridge of claim 1, wherein the upper case and the lower case respectively include at least two boss portions, with the joint surfaces being formed at the boss portions.

6. (original) The cartridge of claim 1, wherein the cartridge is substantially rectangular and the at least two joint surfaces are positioned near both corner portions at a rearward side of the cartridge in a direction from which the cartridge is loaded into the drive device.

7. (original) The cartridge of claim 1, wherein the memory is disposed at a predetermined angle of inclination inside the case with respect to a direction from which the cartridge is loaded into the drive device.

8. (original) The cartridge of claim 1, wherein the predetermined information includes information in regard to recording capacity.

9. (original) The cartridge of claim 1, wherein the recording medium includes recording tape, is disposed with a reel, and the recording tape is wound around the reel.

10. (currently amended) A recording tape cartridge, which is loaded into a drive device from a predetermined direction for use, the recording tape cartridge comprising:

a case including an upper case and a lower case that are mutually joined, the case having a substantially rectangular shape and being for rotatably housing therein a single reel wound with a recording tape;

bosses provided inside the case in order to join the upper case and the lower case, the bosses being respectively positioned near both ~~reward~~rearward corner portions in the predetermined direction; and

a non-contact memory in which predetermined information can be stored and that is disposed inside the case,

wherein the memory is positioned so that at least part of the memory overlaps, in plan view, a virtual straight line joining the bosses respectively positioned near both corner portions.

11. (original) The recording tape cartridge of claim 10, wherein the bosses are integrally formed respectively with each of the upper case and the lower case, and the bosses include surfaces at which the bosses of the upper case and the bosses of the lower case are mutually joined.

12. (original) The recording tape cartridge of claim 10, wherein the memory is disposed at a predetermined angle of inclination inside the case with respect to the predetermined direction.

13. (original) The recording tape cartridge of claim 10, wherein the predetermined information includes information in regard to recording capacity.

14. (original) The recording tape cartridge of claim 10, wherein the memory allows predetermined information to be stored in or read from the memory from the outside in a non-contact mode.

15. (currently amended) A cartridge which is loaded into a drive device and used for recording information on or reading information from a recording medium housed therein, the cartridge comprising:

a case that includes an upper case and a lower case, with the upper case and the lower case being joined to house the recording medium inside the case, the upper case and the lower case each including, at different positions thereinside, at least two joint portions, the joint portions of the upper case and the joint portions of the lower case being mutually fixed to fix the upper case and the lower case; and

a memory that is disposed inside the case and allows predetermined information to be stored in or read from the memory in a non-contact mode,

wherein the memory is positioned so that at least part of the memory overlaps a virtual straight line joining the at least two joint portions,

wherein through holes are formed in the joint portions of at least one of the upper case and the lower case, such that the virtual straight line joins the through holes, and
the cartridge further includes at least two fixing members that are inserted into the
through holes in order to fix the joint portions of the upper case and the lower case.

16. (original) The cartridge of claim 15, further comprising a reference surface that provides a reference position, when the cartridge is loaded from a predetermined loading direction into the drive device and placed with the surface being placed thereinside, wherein the

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memory is positioned near a virtual straight line that passes through the reference surface and is parallel to the predetermined loading direction.

17. (original) The cartridge of claim 15, wherein the cartridge is substantially rectangular, and the at least two joint portions are positioned near both corner portions at a rearward side of the cartridge in a direction from which the cartridge is loaded into the drive device.

18. (new): The cartridge of claim 1, wherein the lower case includes a rear portion inner wall which is formed at a slanting surface having a predetermined angle.

19. (new): The cartridge of claim 18, further comprising a support protrusion which is disposed on the rear portion inner wall and projects forward, wherein the memory board is supported by the support protrusion.